



Preparing for CAPI Operations

U.S. Census Bureau, Washington, D.C.

Implementing censuses and surveys using computer-assisted personal interviewing (CAPI) is becoming increasingly common. CAPI involves the integration of data entry and data capture processes through the use of handheld devices (such as tablet or smartphone) preloaded with electronic questionnaires. Much has been written regarding the potential advantages of transitioning from traditional pen-and-paper interviewing (PAPI) to CAPI, including the expected gains in the timelines of data availability, the reduced levels of missing data, and the ability to program consistency checks into the entry application, among others. If implemented correctly, the transition to CAPI can result in marked enhancements in both the efficiency of the data collection process as well as the quality of the data collected. However, if not appropriately planned, the implementation of CAPI brings with it a good deal of risk.

This workshop will provide participants insight into a technology that is rapidly becoming the standard through the world of data collection. Workshop participants will gain insight into the planning and management of CAPI operations through the development of mock CAPI census or survey plans and schedules. Workshop instructors will provide case studies of where CAPI procedures were implemented to varying degrees of success and will discuss the resulting implications. While the primary focus of the workshop will be on planning for CAPI operations, a recurring emphasis will be that there is no computerized substitute for a well-designed, well-managed and supervised fieldwork effort.

Audience and Prerequisites

The workshop content is oriented toward census and survey managers and subject matter experts who plan to implement a CAPI data collection exercise or who desire a deeper understanding of CAPI operations. This course is not geared toward data processors, though some may find it useful if they wish to gain insight into the management of CAPI operations.

Date: June 26 - 30, 2017

Place: U.S. Census Bureau Headquarters
Suitland, Maryland (near Washington, D.C.)

Tuition: US \$2,500

Apply early. The workshop will be limited to 15 participants. Those who complete the application requirements will be accepted on a first-come, first-served basis. For more information e-mail pop.international.workshops@census.gov.